PTO/SB/17 (07-06) Approved for use through 01/31/2007. OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE er the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known Effective on 12/08/2004. 09/448,301-Conf. #004884 rsuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number November 24, 1999 Filing Date TRANSMITTAL Hiroshi YAMAGUCHI First Named Inventor For FY 2006 Examiner Name A. H. Do 2624 Applicant claims small entity status. See 37 CFR 1.27 Art Unit 1110-0258P TOTAL AMOUNT OF PAYMENT 1,520.00 Attorney Docket No. METHOD OF PAYMENT (check all that apply) Credit Card Money Order None Other (please identify): x Check Birch, Stewart, Kolasch & Birch, LLP Deposit Account Deposit Account Number: 02-2448 Deposit Account Name: For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) indicated below, except for the filing fee Charge fee(s) indicated below Charge any additional fee(s) or underpayments of X Credit any overpayments fee(s) under 37 CFR 1.16 and 1.17 **FEE CALCULATION** 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity Small Entity Small Entity Fees Paid (\$) Fee (\$) **Application Type** Fee (\$) Fee (\$) Fee (\$) Fee (\$) Fee (\$) 200 100 Utility 300 150 500 250 100 100 50 130 65 Design 200 160 80 200 100 300 150 Plant 250 600 300 300 150 500 Reissue 0 200 100 0 0 0 Provisional **Small Entity** 2. EXCESS CLAIM FEES Fee (\$) Fee (\$) Fee Description Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 180 Multiple dependent claims 360 Multiple Dependent Claims Fee Paid (\$) **Total Claims** Extra Claims Fee (\$) Fee Paid (\$) Fee (\$) - 25 = HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee Paid (\$) 6 -6= HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Fee Paid (\$) Number of each additional 50 or fraction thereof Fee (\$) **Total Sheets** Extra Sheets - 100 = (round up to a whole number) x Fees Paid (\$) 4. OTHER FEE(S) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): 1253 Extension for response within third month 1,020.00 500.00 1401 Notice of appeal

SUBMITTED BY	an Class				
Signature	The Gine	Registration No. (Attorney/Agent)	32,181	Telephone	(703) 205-8000
Name (Print/Type)	Marc S. Weiner		-	Date	December 12, 2006